

FIG. 1A

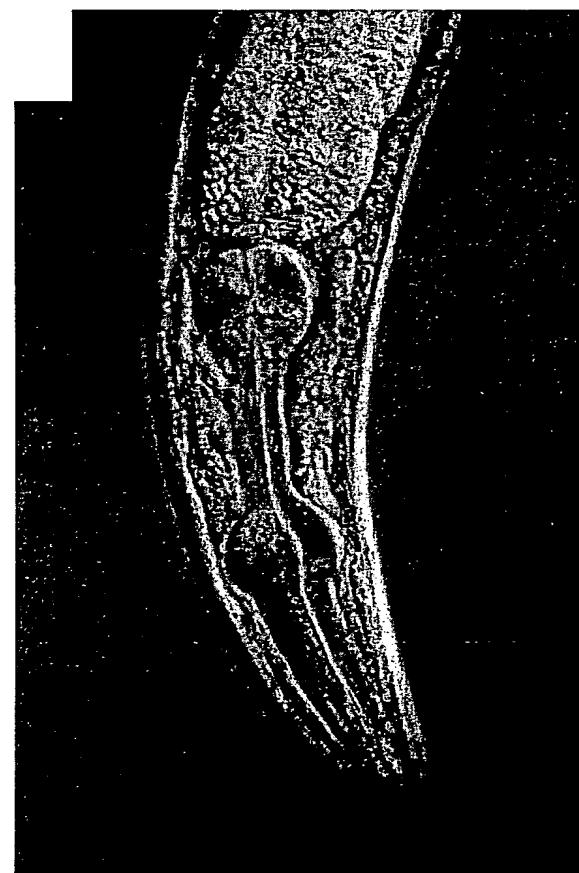
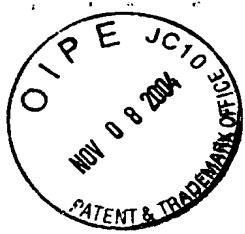


FIG. 1B



Docket No.: VBLT:007US
Serial No.: 09/888,233
Inventor(s): Blakely et al.
Title: Assay for Toxin Induced Neuronal
Degeneration and Viability in C. Elegans

GENETIC SCREEN FOR REGULATORS OF CeDAT FUNCTION, REGULATION, AND DA NEURON TOXIN SENSITIVITY

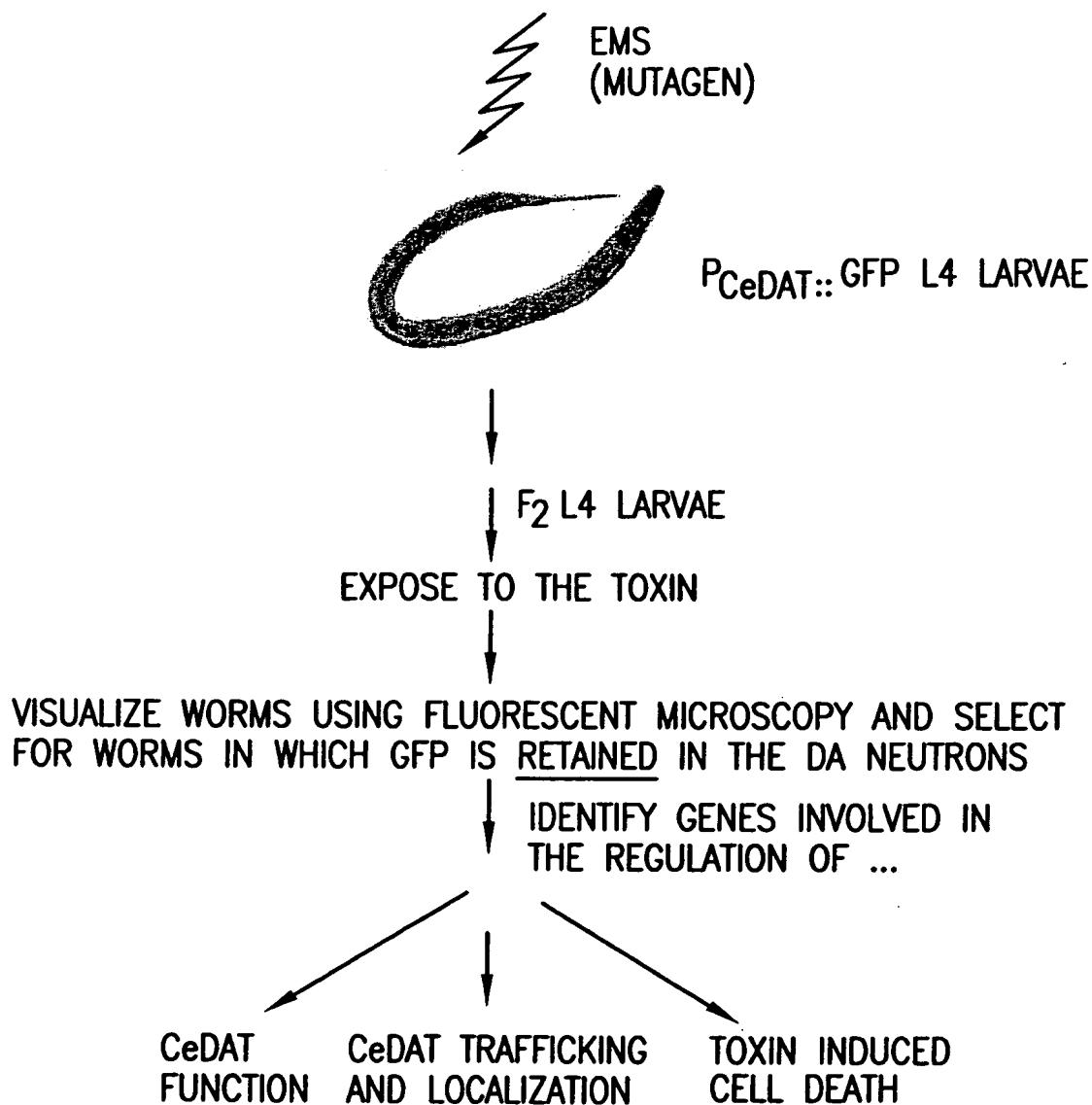


FIG.2



Docket No.: VBLT:007US
Serial No.: 09/888,233
Inventor(s): Blakely et al.
Title: Assay for Toxin Induced Neuronal Degeneration and Viability in *C. elegans*

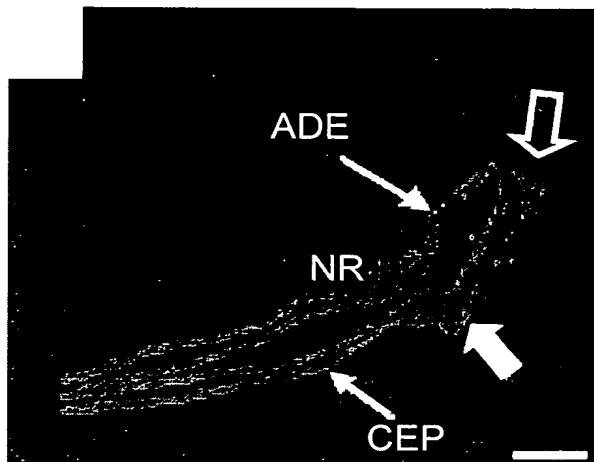


FIG.3A

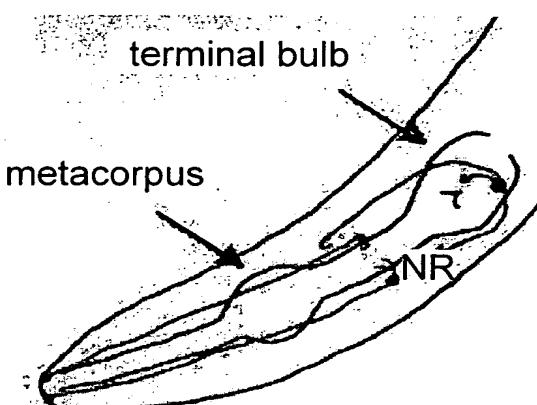


FIG.3B

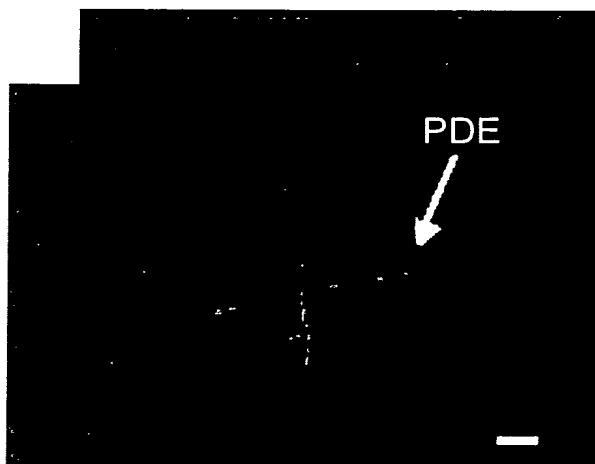


FIG.3C

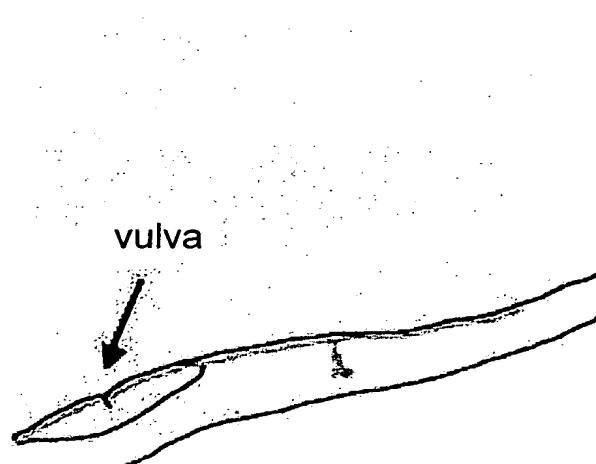


FIG.3D



Docket No.: VBLT:007US
Serial No.: 09/888,233
Inventor(s): Blakely et al.
Title: Assay for Toxin Induced Neuronal
Degeneration and Viability in C. Elegans

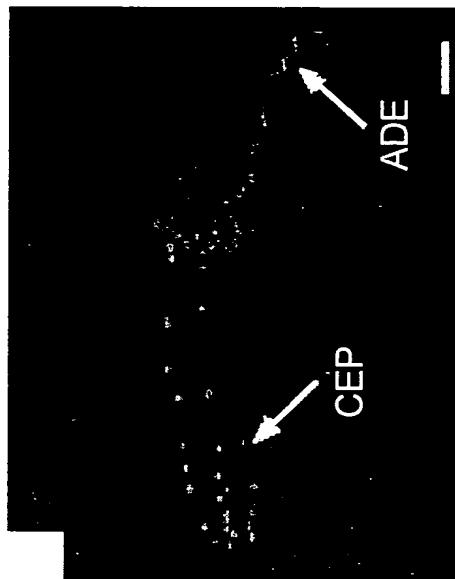


FIG.4B

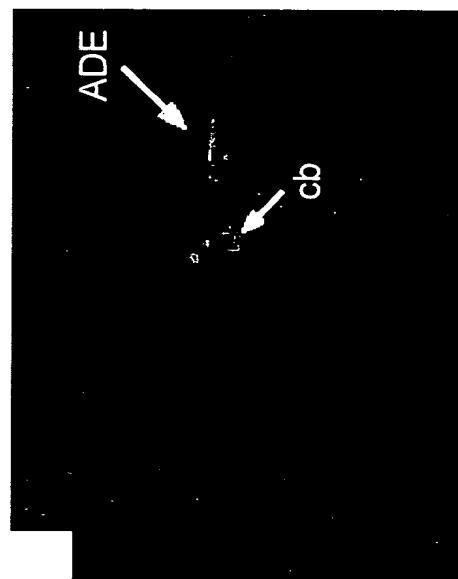


FIG.4D

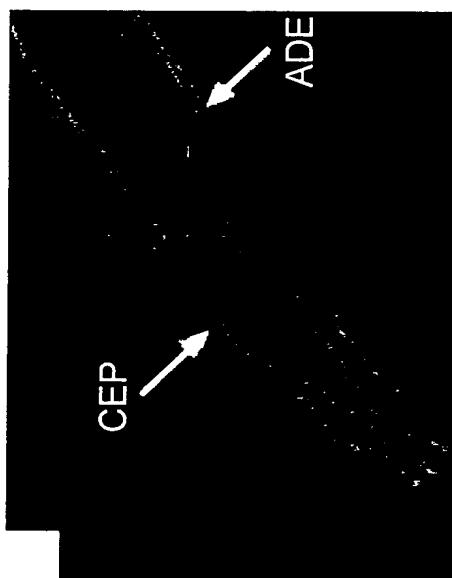


FIG.4A

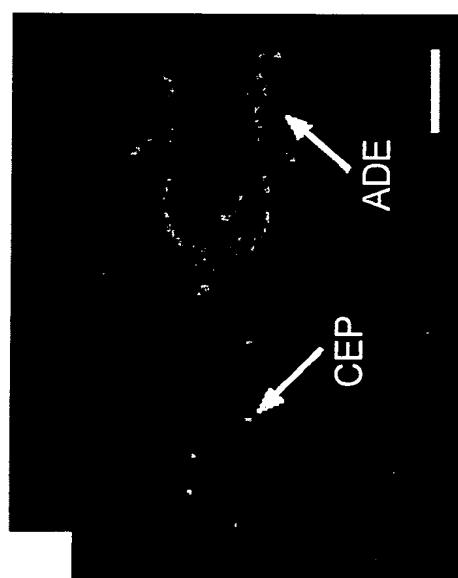
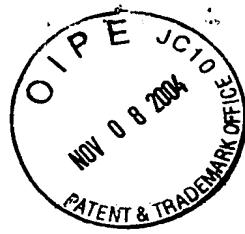


FIG.4C



Docket No.: VBLT:007US
Serial No.: 09/888,233
Inventor(s): Blakely et al.
Title: Assay for Toxin Induced Neuronal
Degeneration and Viability in C. Elegans

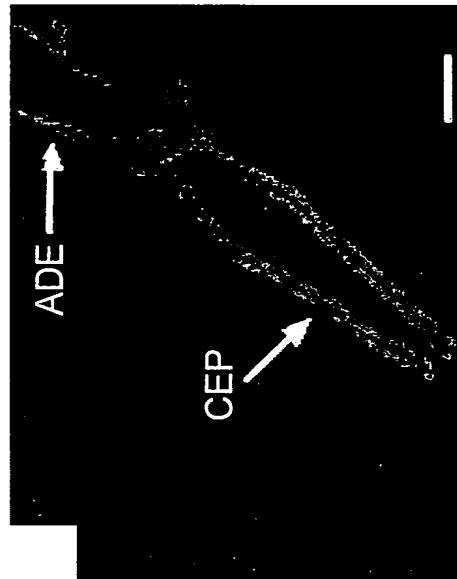
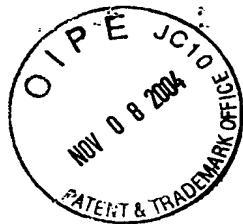


FIG.4F



FIG.4E



Docket No.: VBLT:007US
Serial No.: 09/888,233
Inventor(s): Blakely et al.
Title: Assay for Toxin Induced Neuronal Degeneration and Viability in *C. Elegans*

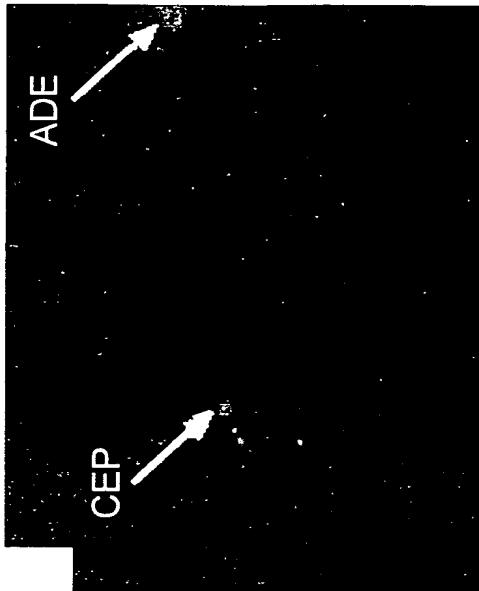


FIG. 5B

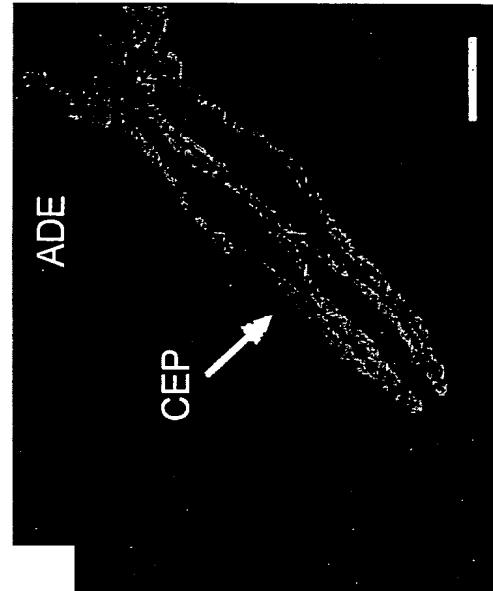


FIG. 5D

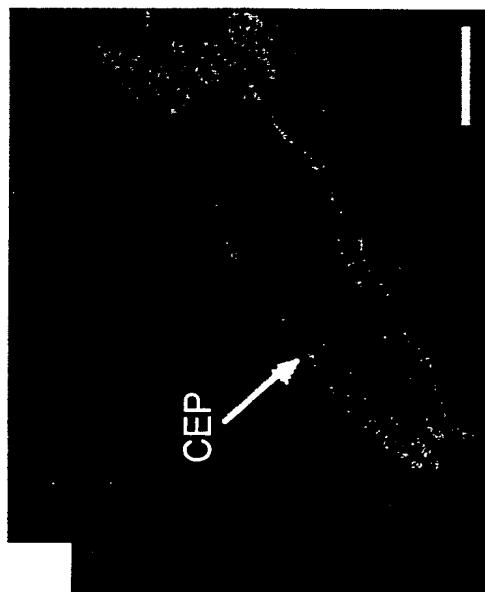


FIG. 5A

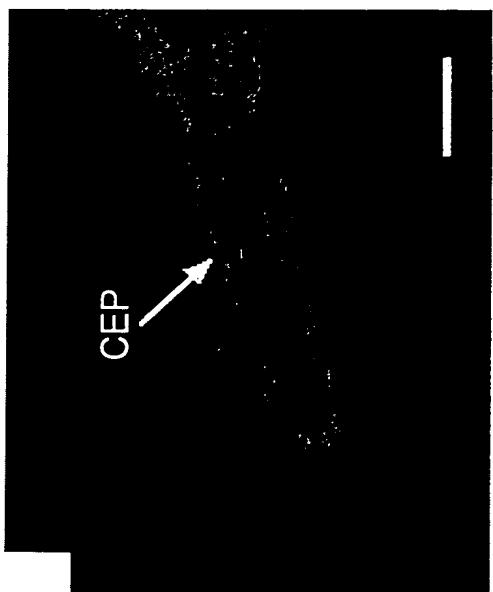
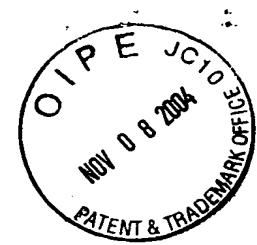


FIG. 5C



Docket No.: VBLT:007US
Serial No.: 09/888,233
Inventor(s): Blakely et al.
Title: Assay for Toxin Induced Neuronal
Degeneration and Viability in C. Elegans

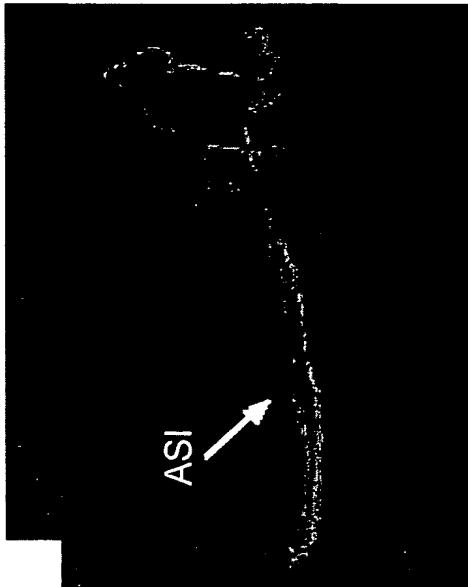


FIG. 6B

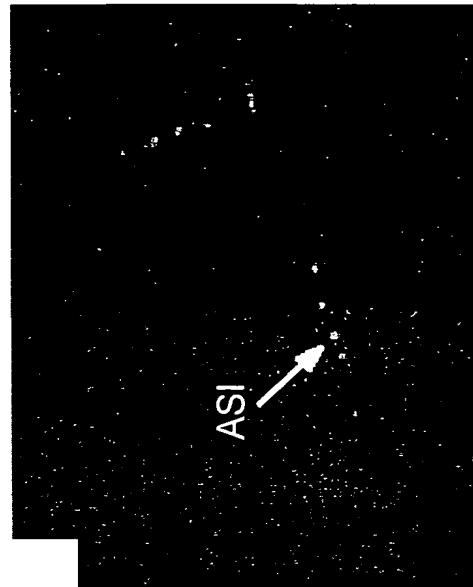


FIG. 6D

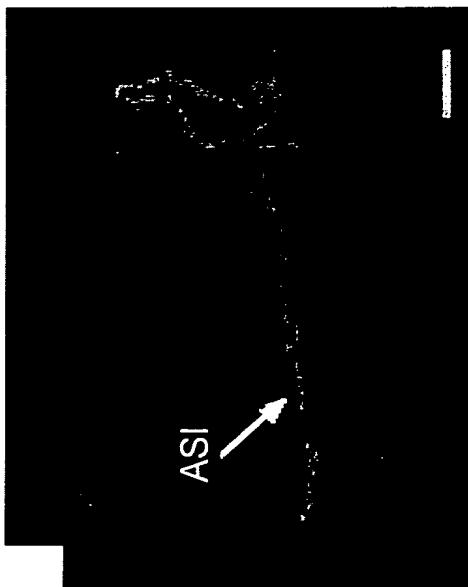


FIG. 6A

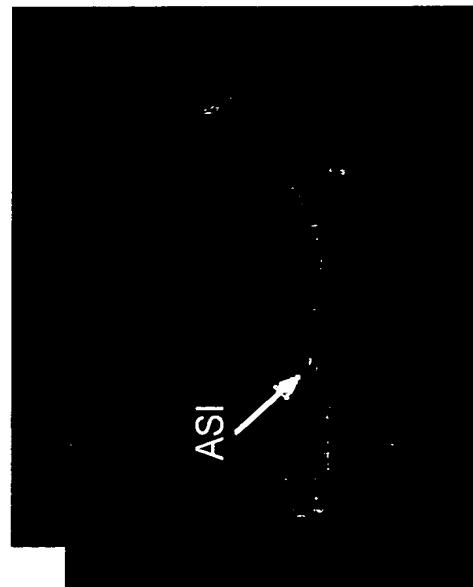


FIG. 6C